

ECOLOR ENERGY REPORT

IKEA Reference

IKEA Trading is proactively working on energy efficiency at their suppliers in line with the IKEA Group Sustainability Direction, “**People & Planet Positive**”:

- *Become 20% more energy efficient in our own operations by August 2015 and 30% by August 2020. Encourage and enable our direct suppliers to become 20% more energy efficient by August 2017.*
- *By August 2015, reduce carbon emissions from our own operations by 50% and those of our suppliers by 20%.*

Page 14, IKEA Group Sustainability Direction 2020 , updated June 2014

CONSUMPTION DATA

Electricity

Total consumption electricity in 2016: 10.637.865 KWh

Biomass

Biomass used for heating:	360.000 Kg	1.560.000 KWh
Biomass sold to external:	4.057.750 Kg	17.570.058 KWh
Total amount of Biomass in 2016:	4.417.750 Kg	19.130.058 KWh

CO₂

Specific CO₂ footprints for 2016:

Electricity: 0,252 KgCO₂/KWh

Biomass: 0,034 KgCO₂/KWh

ACTION PLAN FOR 2017

Lighting System

This year we want to install daylight sensors and moving sensors so that we can reduce the consumption of energy.

Sub-metering

Installation of sub-metering equipment, including analyzing software, has been started in order to follow up the energy data for the main energy consuming processes. This will give us an overview about possibilities for future savings.